

### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

47699

7590

06/24/2005

HAYNES AND BOONE, LLP 901 MAIN STREET SUITE 3100 DALLAS, TX 75202-3789

EXAMINER						
NGUYEN	, DUSTIN					
ART UNIT	PAPER NUMBER					

2154

DATE MAILED: 06/24/2005

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	09/685,657	10/10/2000	Vipul Shah	26530.23(IDR-464/5)	3912

TITLE OF INVENTION: SYSTEM AND METHOD FOR BALANCING TCP/IP/WORKLOAD OF MULTI-PROCESSOR SYSTEM BASED ON HASH BUCKETS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	09/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

appropriate. All further con indicated unless corrected t maintenance fee notification	respondence including the I below or directed otherwise is.	atent, advance ord in Block 1, by (a)	ers and notificati	on of maintenance fees v	ired). Blocks 1 through 5 sl will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used for his certificate cannot be used for al paper, such as an assignme e of mailing or transmission.	or any other accompanying
HAYNES AND I 901 MAIN STREE SUITE 3100 DALLAS, TX 7520	T			Ce I hereby certify that the States Postal Service addressed to the Mai	rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the United st class mail in an envelope above, or being facsimile
<b></b> ,					. =	(Depositor's name)
				,		(Signature)
•						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/685,657	10/10/2000		Vipul Shah		26530.23(IDR-464/5)	3912
·		D DAL ANGING T	•			
					SSOR SYSTEM BASED ON	DATE DUE
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	
nonprovisional	NO	\$1400		\$0	\$1400	09/26/2005
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS	· ·	
NGUYEN	, DUSTIN	2154		709-235000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  Change of a single firm (having as a member a registered attorney or agents or ag					ocument has been filed for	
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent	): 🗖 Individual 🗖 C	Corporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	4b.	Payment of Fee(s	s):		
Issue Fee			🗖 A check in the	amount of the fee(s) is en	nclosed.	
	mall entity discount permitte		_	edit card. Form PTO-203		
Advance Order - # of	Copies		The Director Deposit Account	is hereby authorized by o Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
	(from status indicated above MALL ENTITY status. See	)	_		LL ENTITY status. See 37 C	
The Director of the USDTO	is requested to apply the Issu	e Fee and Publicati	on Fee (if any) or	to re-annly any previous	ly paid issue fee to the applications attorney or agent; or the	ation identified above
Authorized Signature				Date		<u> </u>
Typed or printed name				Registration	1 No	
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT is for reducing this burden, st inia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR I O. Time will vary could be sent to the SEND FEES OR C	n is required to ob .14. This collection depending upon the Chief Information OMPLETED FOR	tain or retain a benefit by on is estimated to take 12 he individual case. Any c on Officer, U.S. Patent and RMS TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of til Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO	) F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/685,657	9/685,657 10/10/2000		Vipul Shah	26530.23(IDR-464/5)	3912
47699	7590	06/24/2005		EXAMINER	
HAYNES A		VE, LLP		NGUYEN,	, DUSTIN
901 MAIN ST SUITE 3100	REET			ART UNIT	PAPER NUMBER
<b></b>	DALLAS, TX 75202-3789			2154	···
			DATE MAILED: 06/24/200	5	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 931 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 931 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.